



100

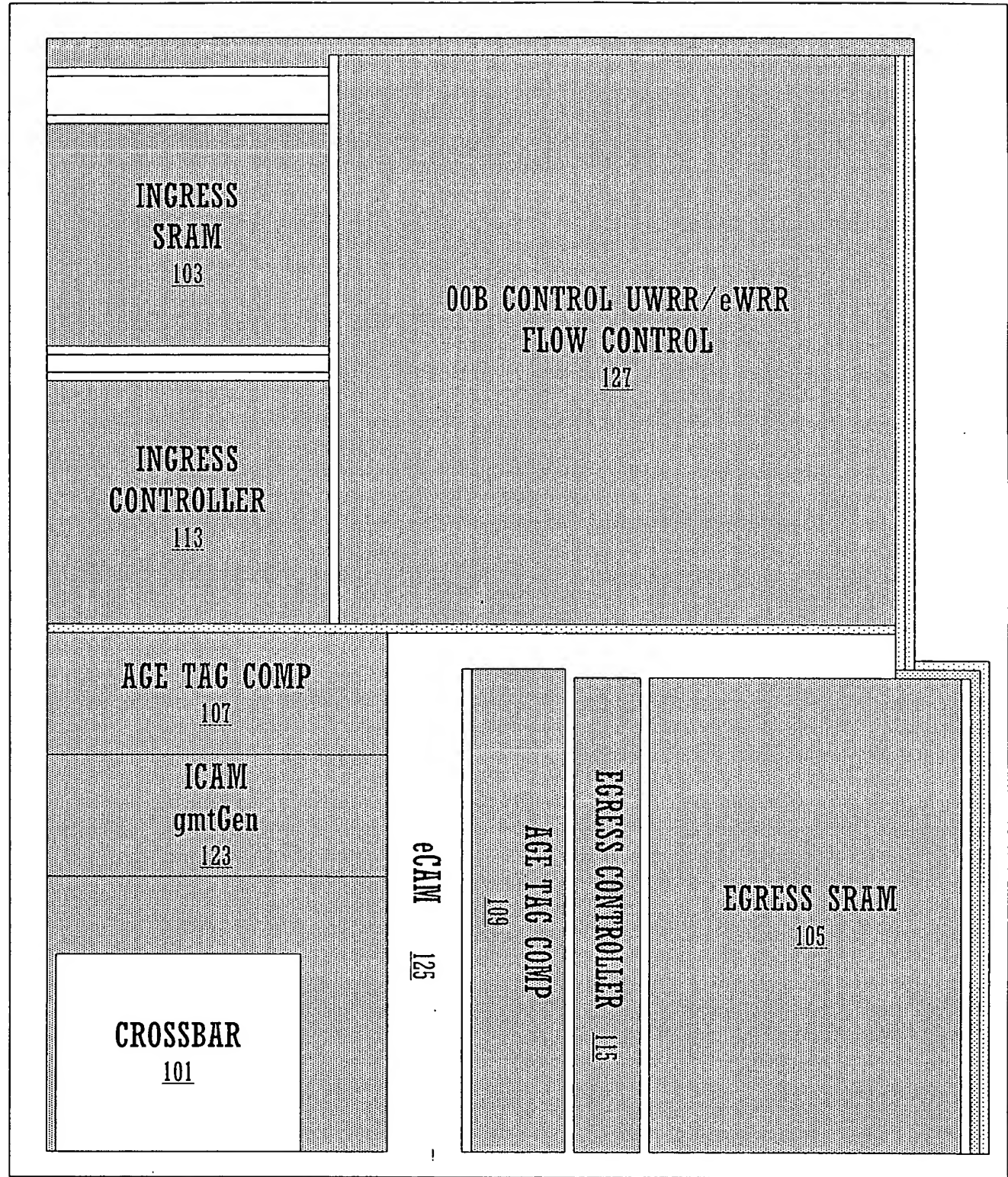


FIGURE 1

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200

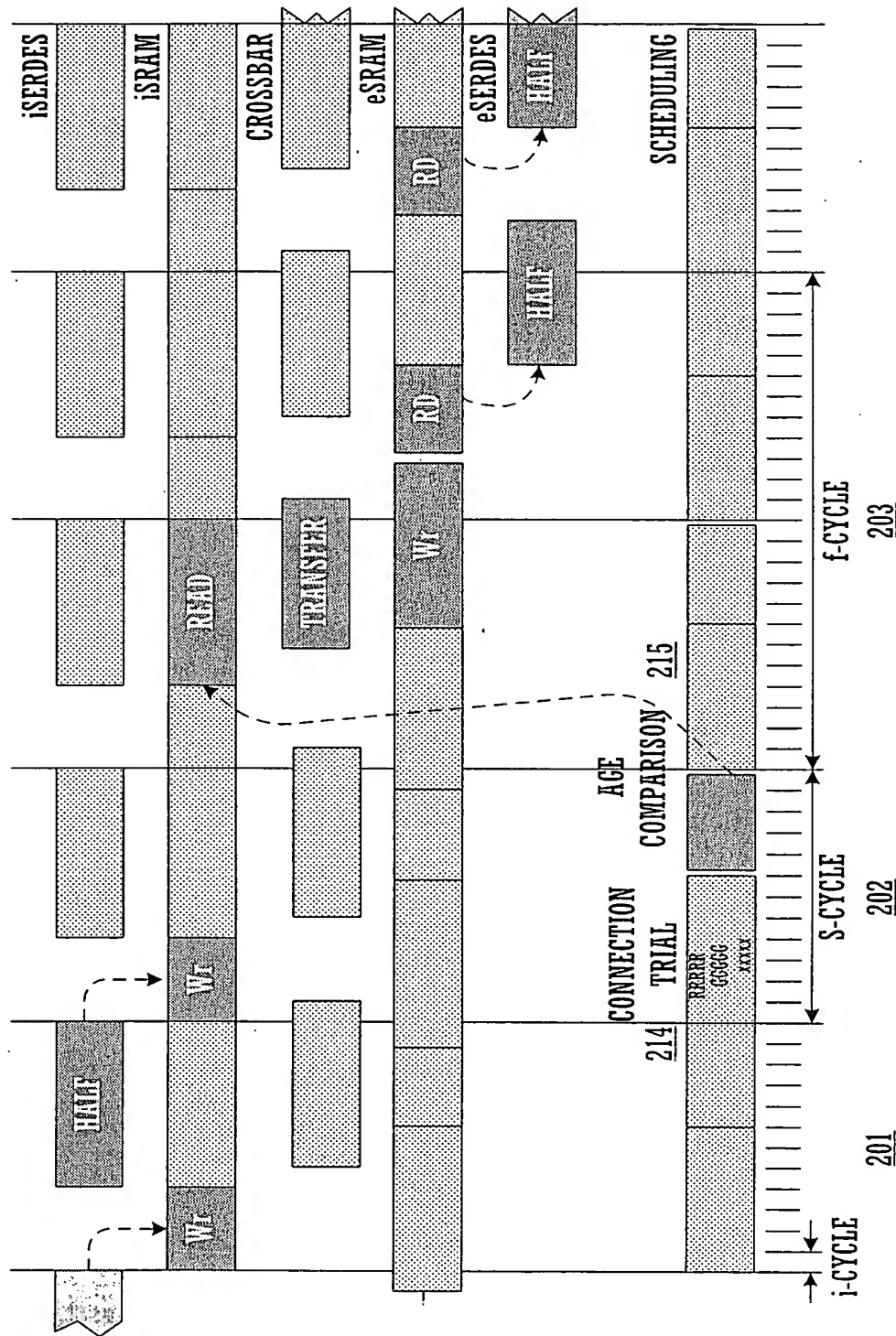


FIGURE 2

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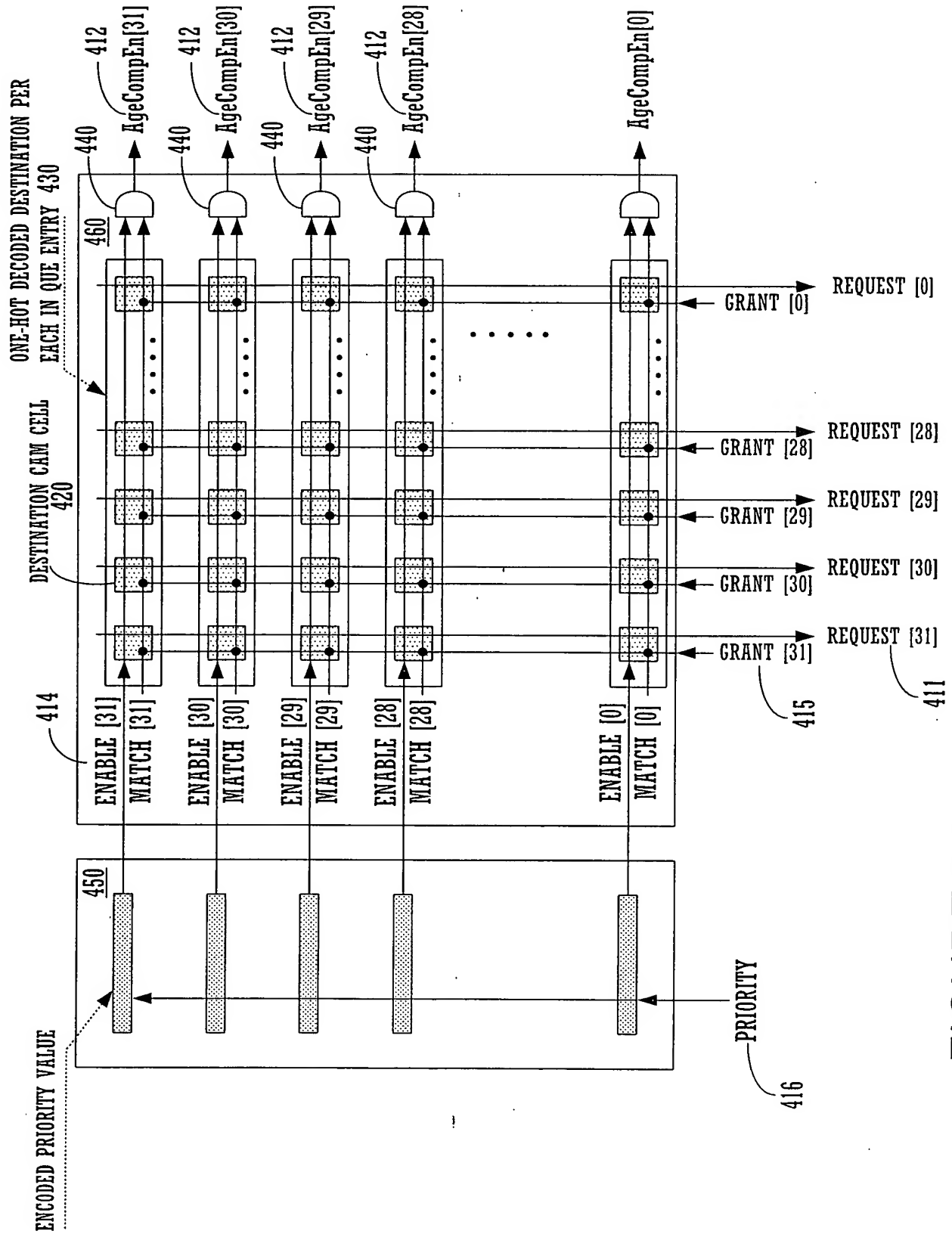


FIGURE 4A

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461

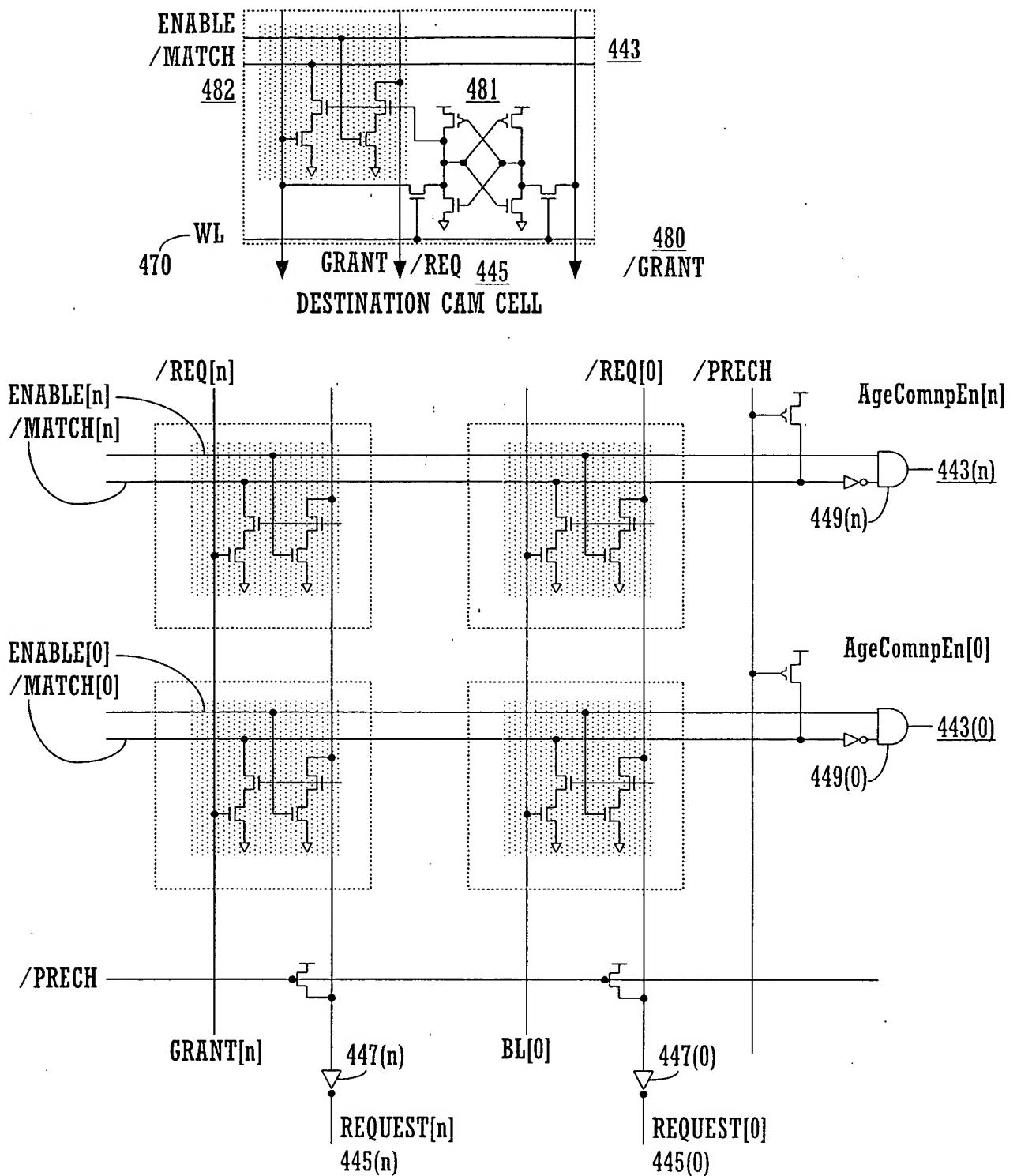


FIGURE 4B



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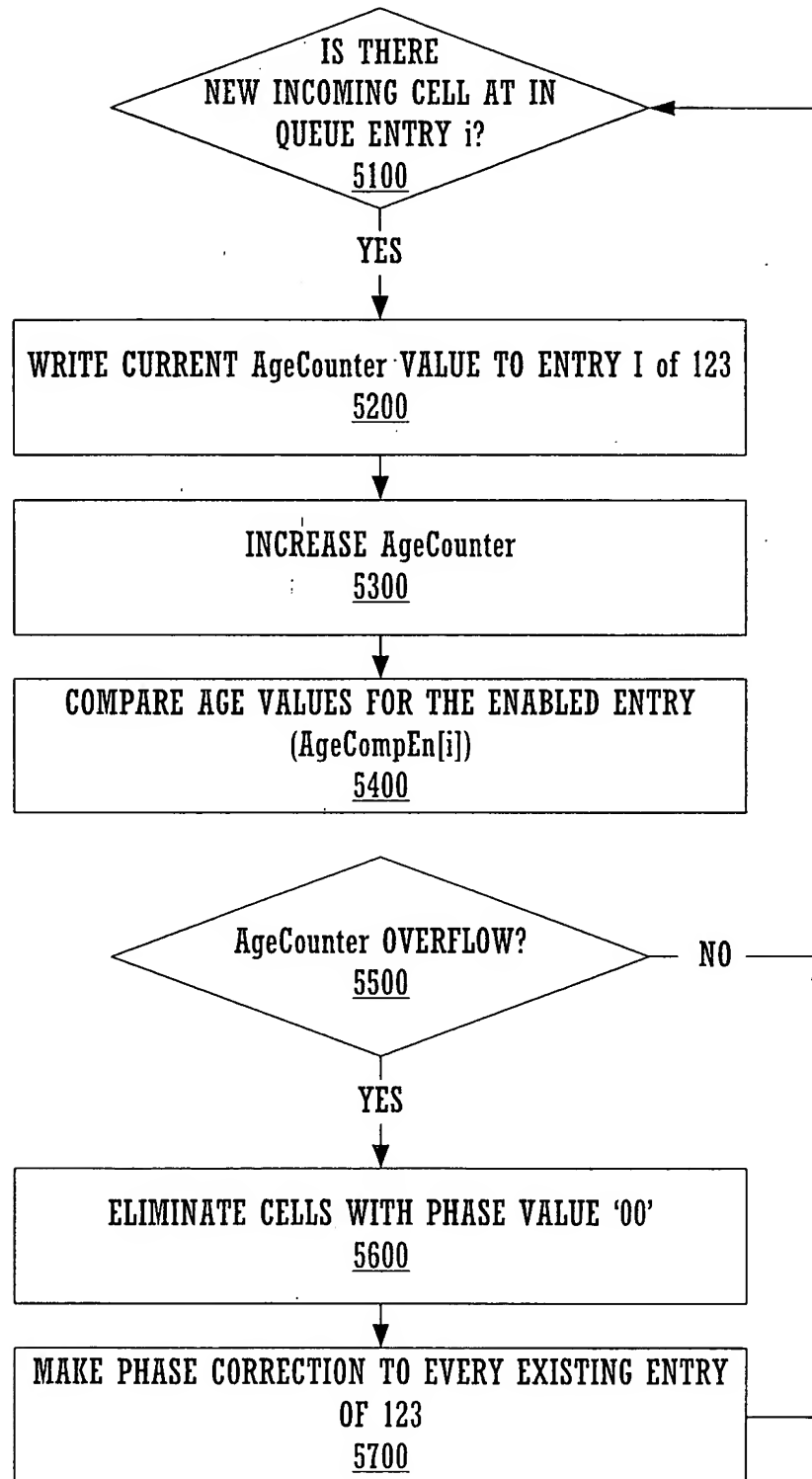
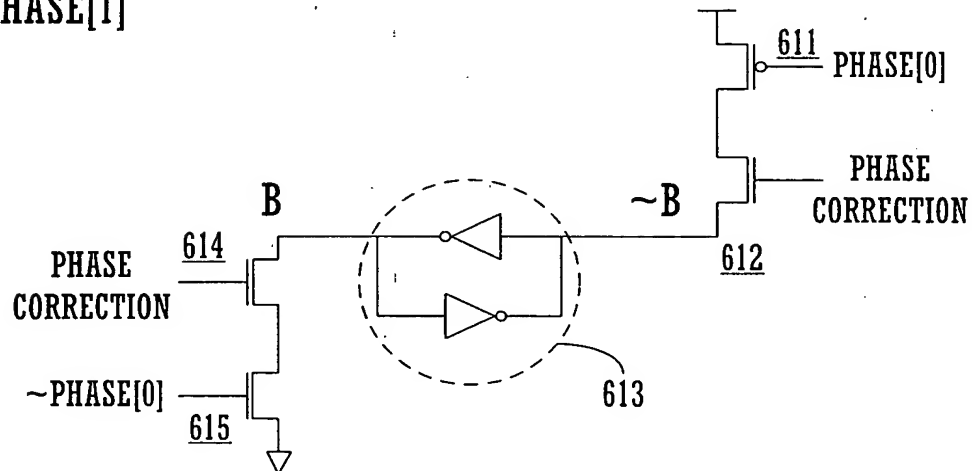
5000

FIGURE 5B

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PHASE CELL STRUCTURE FOR THREE STEP SELF ADJUSTMENT
(11 → 10 → 00 → INVALIDATE)

610
PHASE[1]



620
PHASE[0]

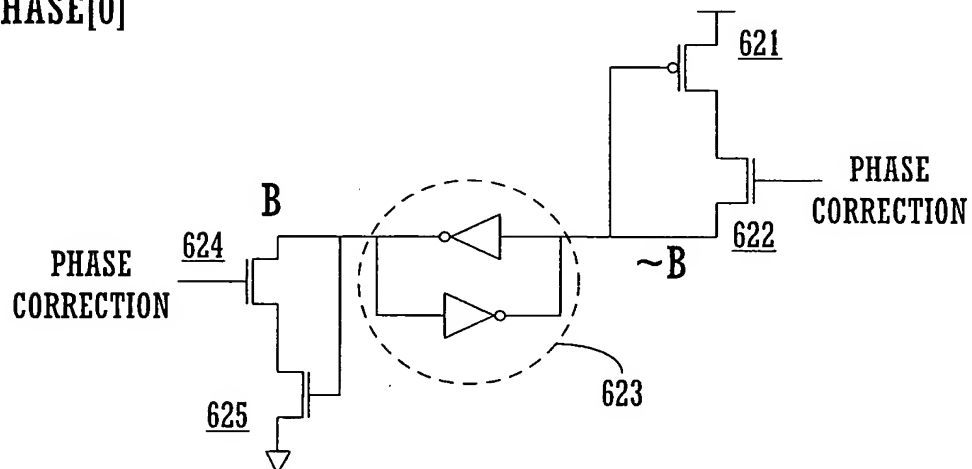


FIGURE 6

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BCT (BINARY COMPARATOR TREE) CELL STRUCTURE

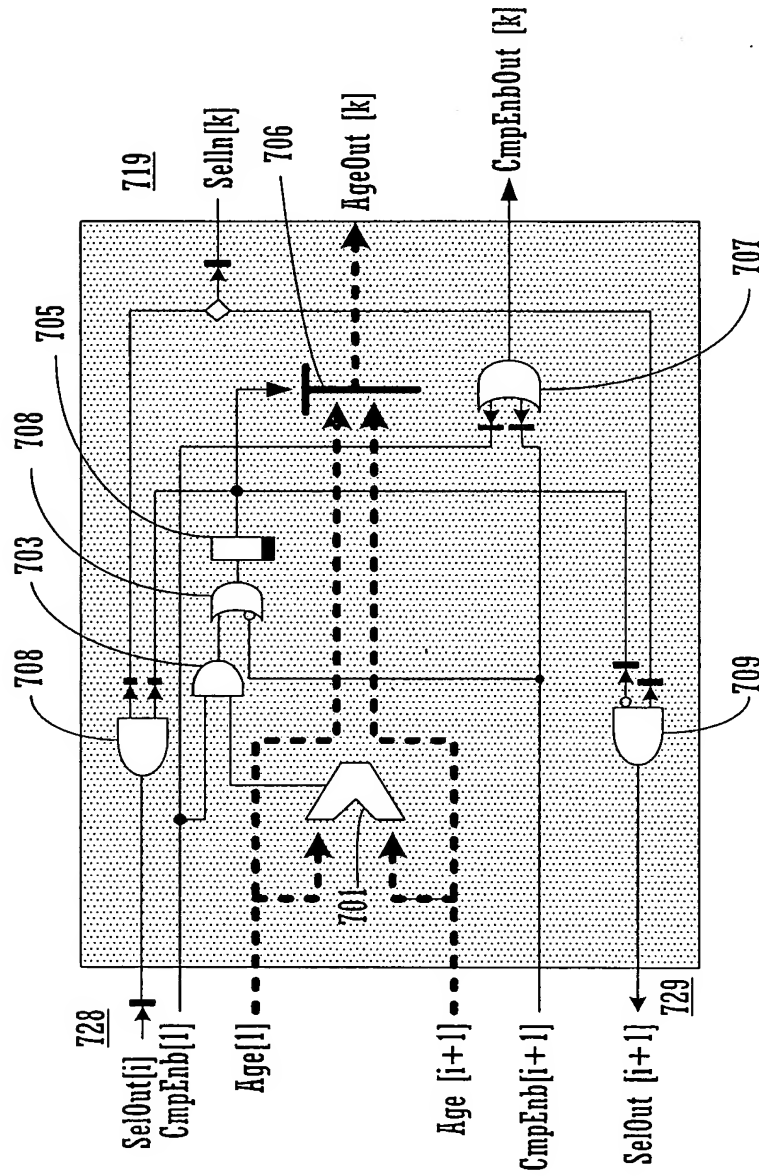


FIGURE 7

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1100

INTERLEAVED AGE-PRIORITY BASED SELECTION

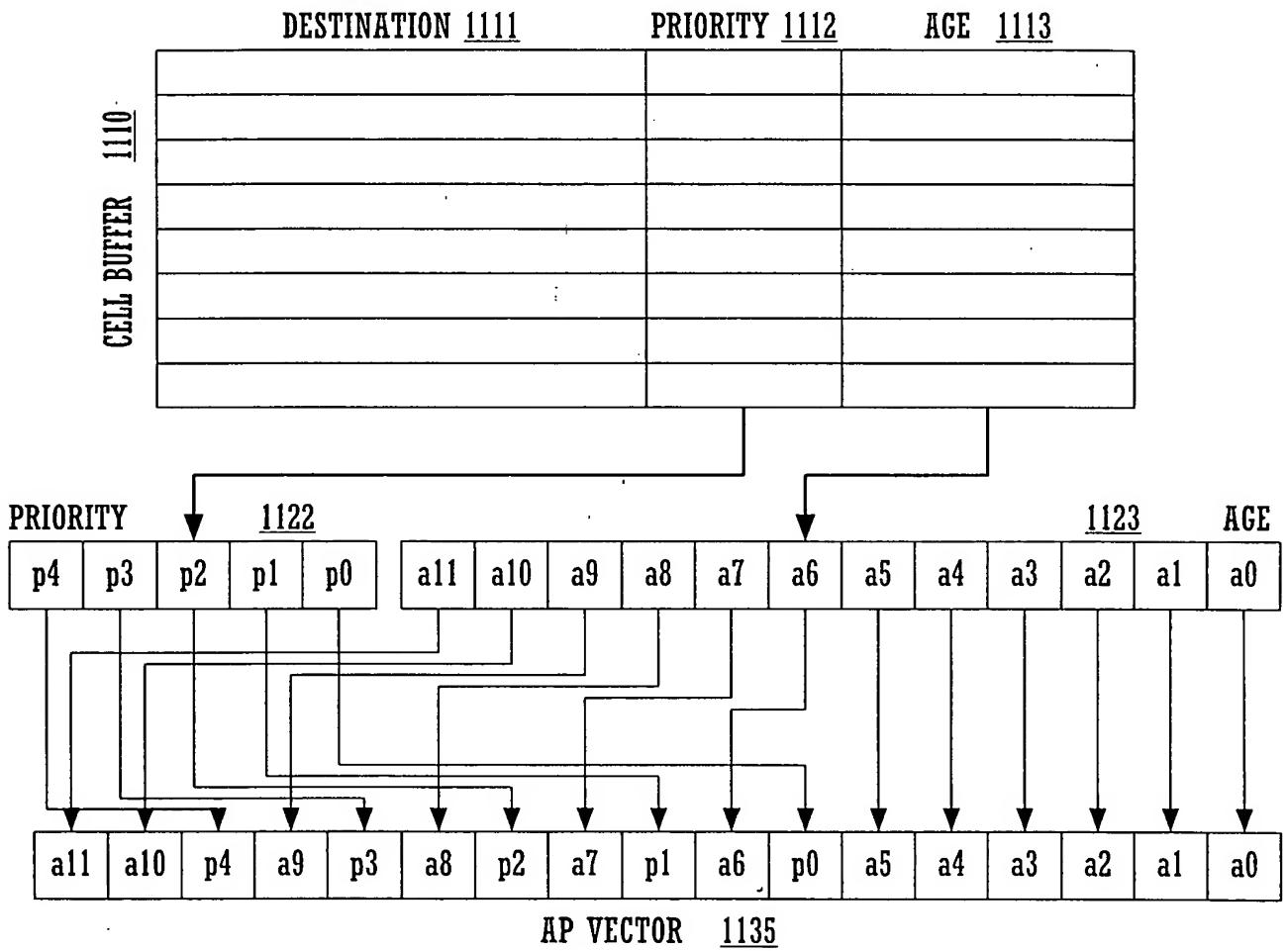


FIGURE 8

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1200

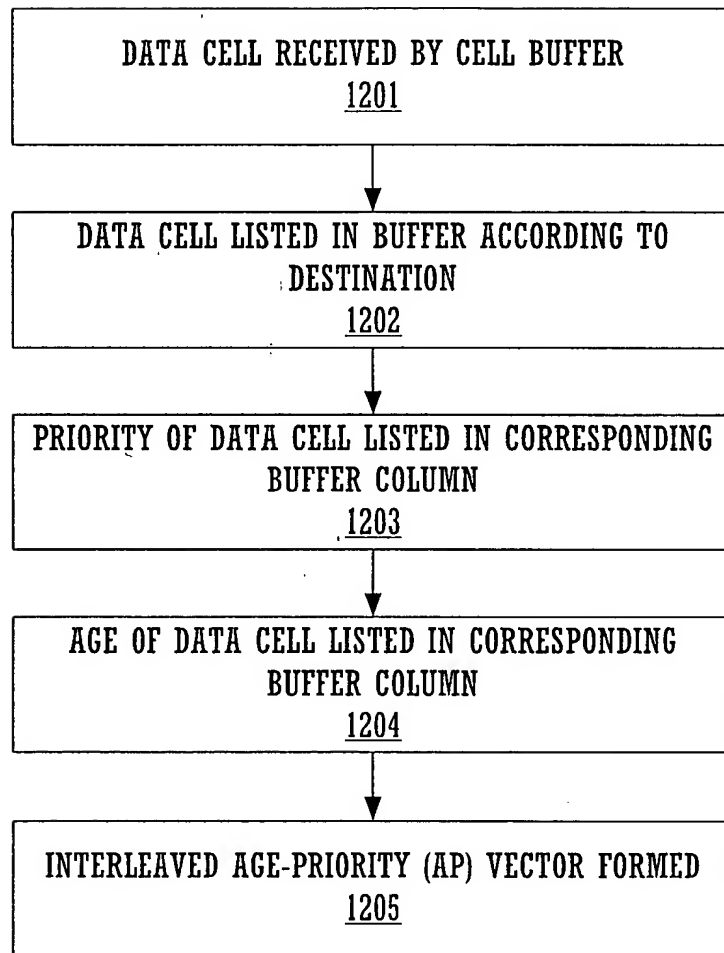


FIGURE 9

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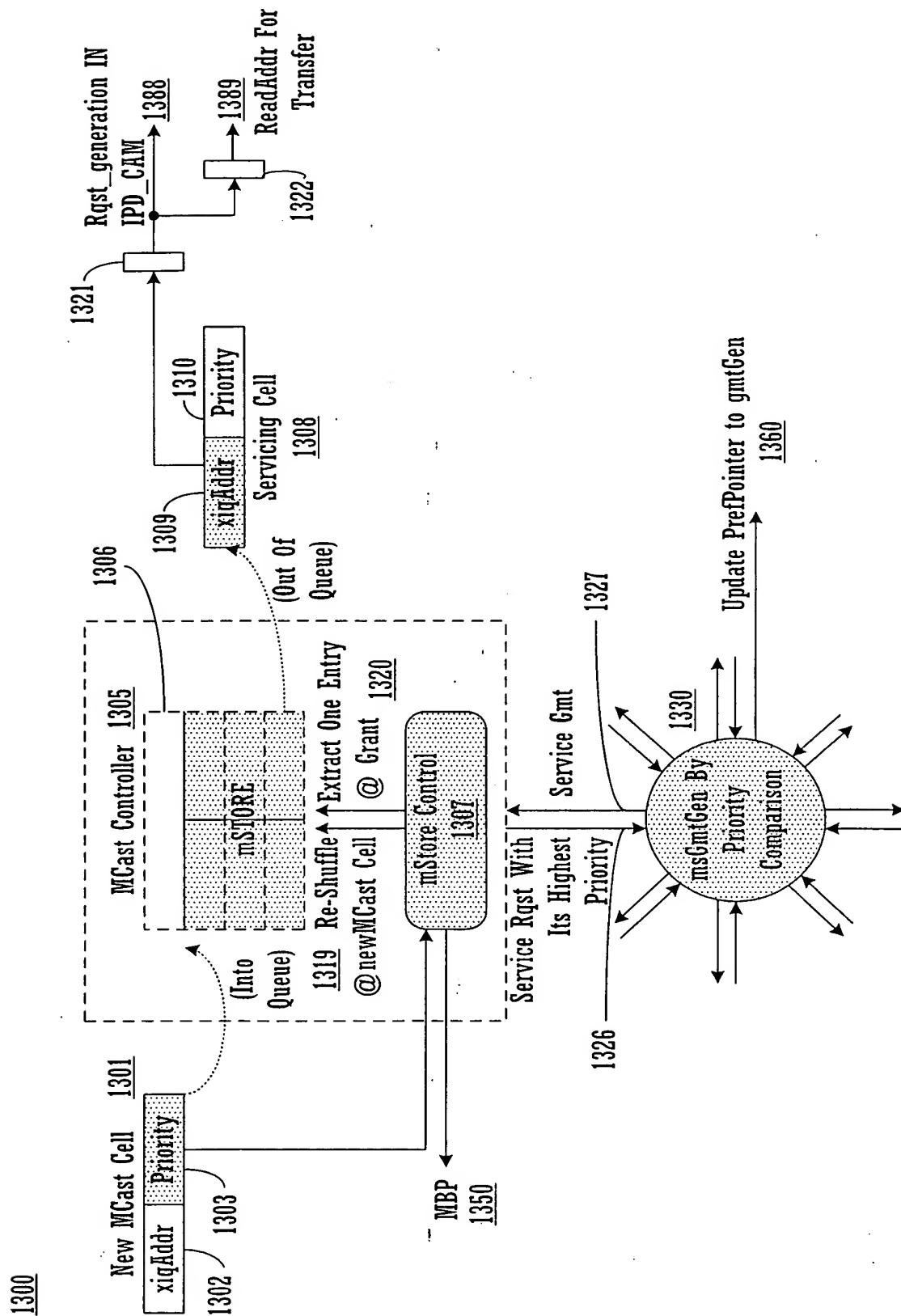


FIGURE 10

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1400

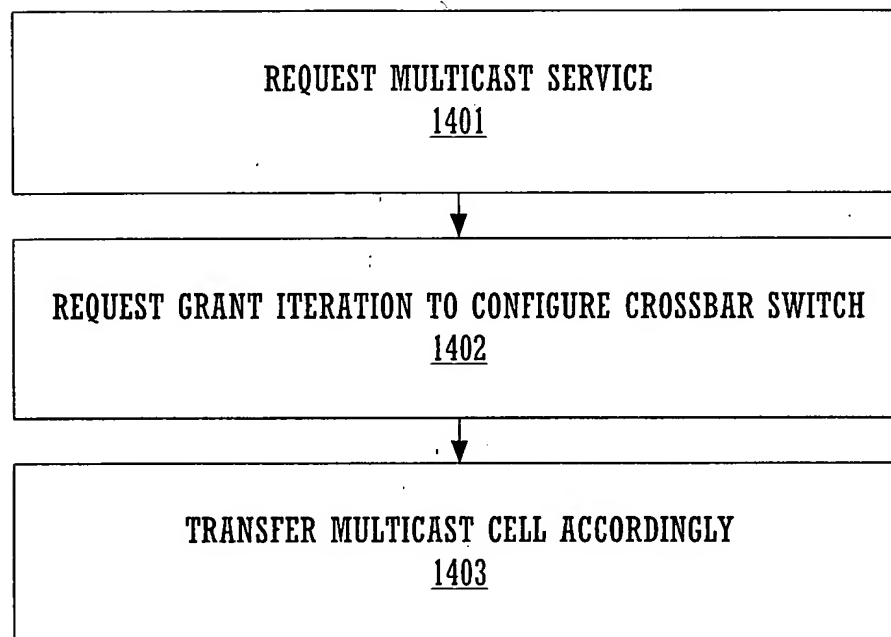


FIGURE 11A

1450

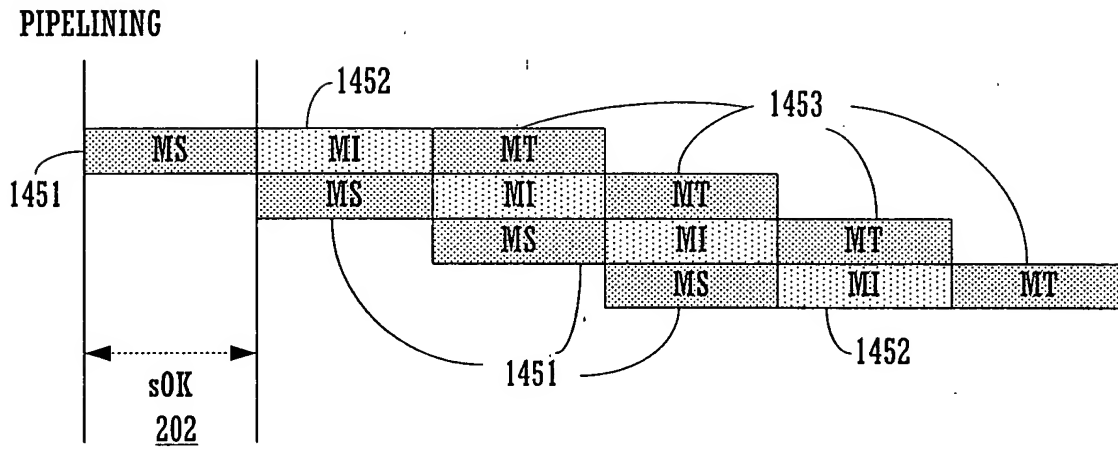
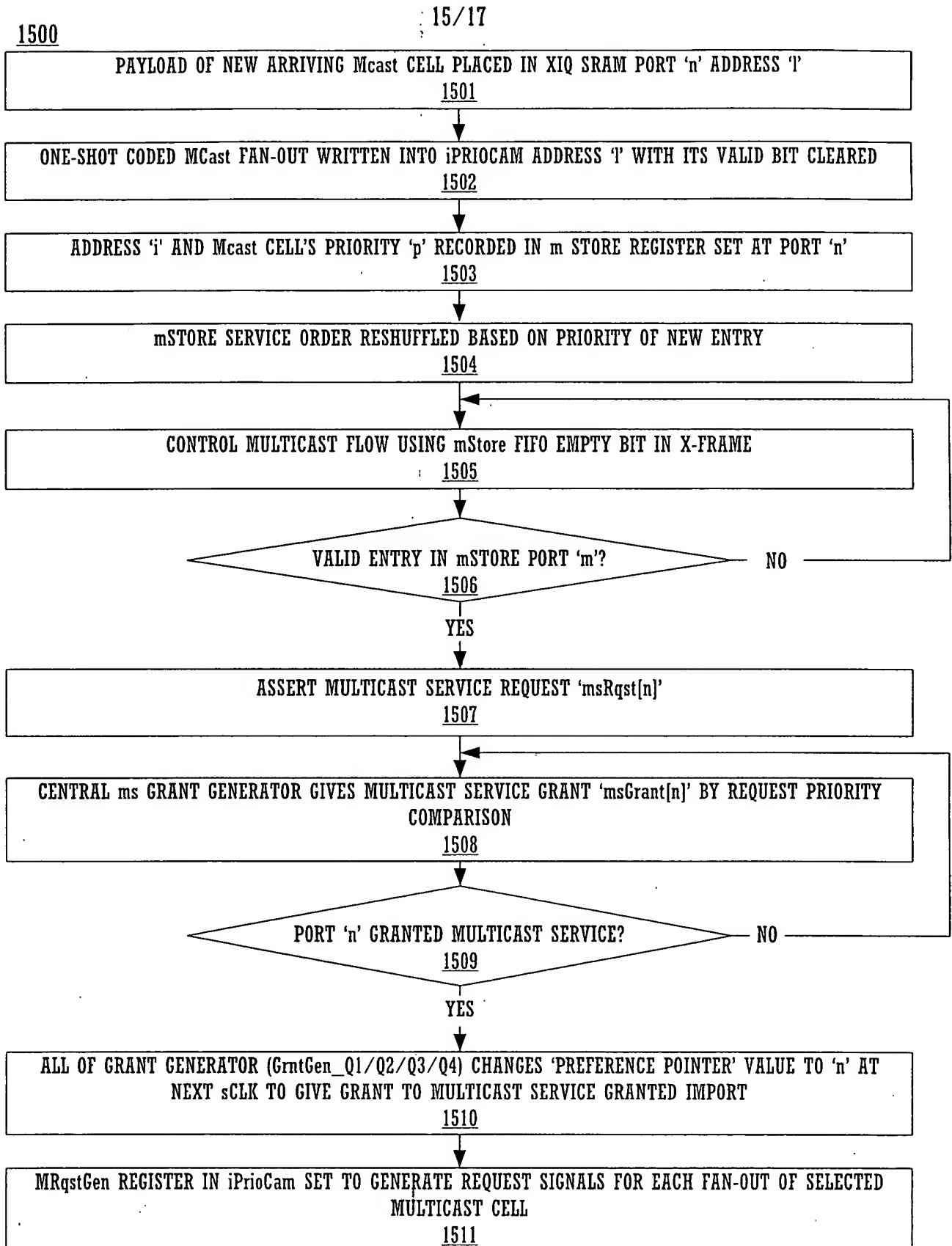


FIGURE 11B



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1700

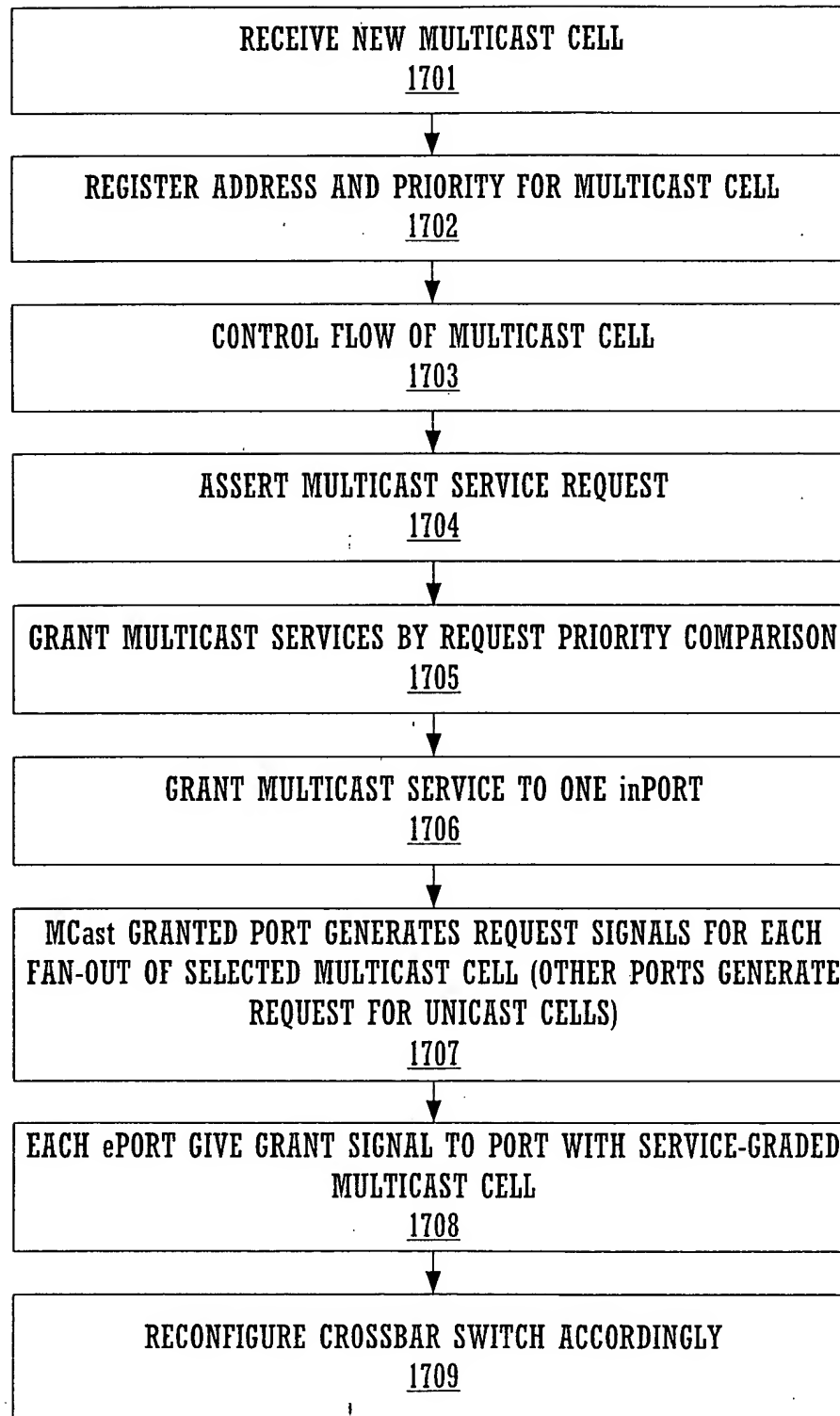


FIGURE 13

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1800

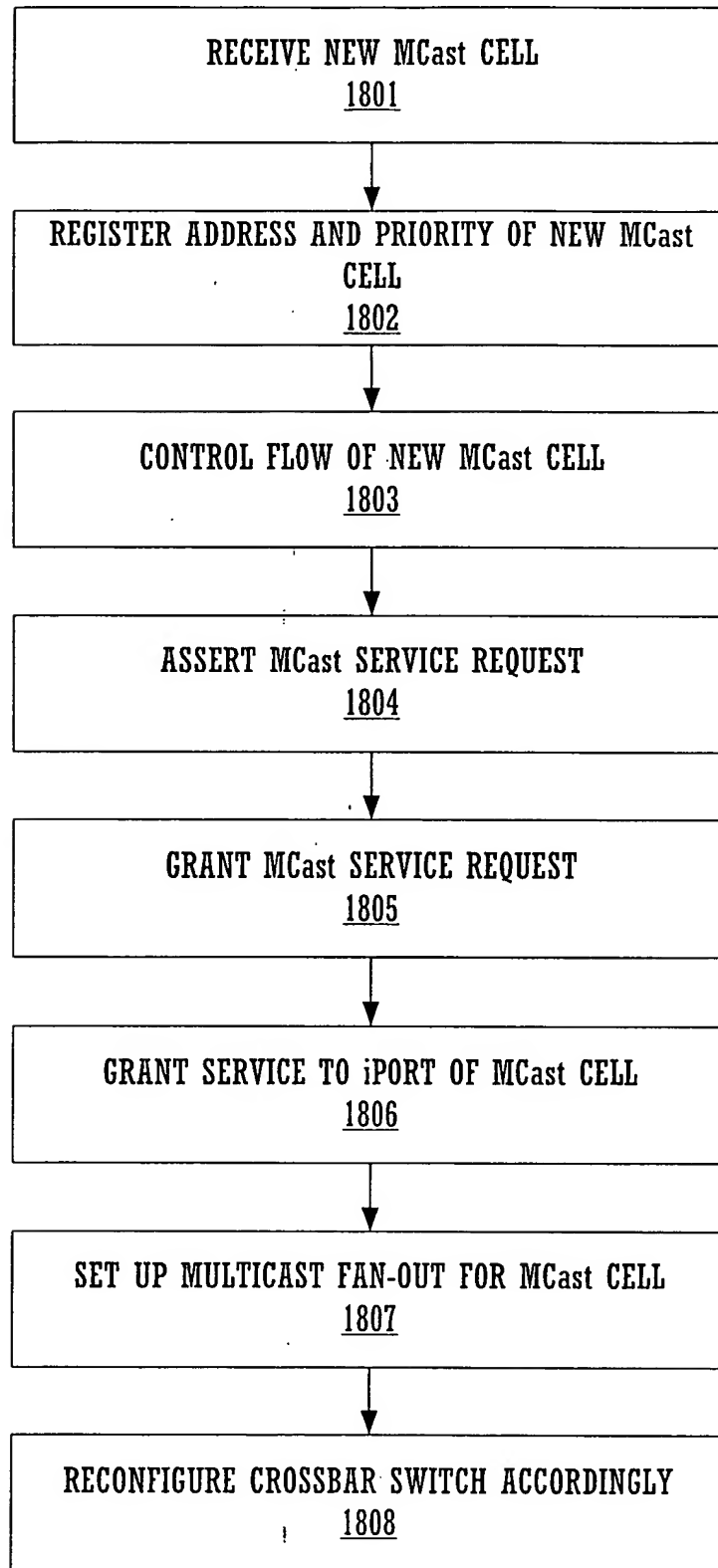


FIGURE 14